

01-04-02

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12/28/01

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 I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" (express mail label indicated below) on December 28, 2001 addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Patti Crowder
 Patti Crowder

JC832 U.S. PTO
 10/035633
 12/28/01

**UTILITY
 PATENT APPLICATION
 TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P3C1-US
First Inventor	Benjamin N. Eldridge et al.
Title	ELECTRICAL CONTACT STRUCTURES FORMED BY CONFIGURING A FLEXIBLE WIRE TO HAVE A SPRINGABLE SHAPE AND OVERCOATING THE WIRE WITH AT LEAST ONE LAYER OF A RESILIENT CONDUCTIVE MATERIAL, METHODS OF MOUNTING THE CONTACT STRUCTURES TO ELECTRONIC COMPONENTS, AND APPLICATIONS FOR EMPLOYING THE CONTACT STRUCTURES
Express Mail Label No.	EV 017719581

ADDRESS TO:

Box: Patent Application
 Assistant Commissioner for Patents
 Washington, DC 20231

APPLICATION ELEMENTS:

1. Filing Fee

- a. ☒ The filing fee is calculated below:

Claims as filed in the prior application, less any claims canceled by amendment below, plus any claims added by preliminary amendment:

	(Col. 1) NO. CLAIMS FILED	(Col. 2) NO. CLAIMS EXTRA	OTHER THAN SMALL ENTITY RATE FEE
BASIC FEE			\$740
TOTAL CLAIMS	50 - 20 =	30	30 x 18 = \$540
INDEP CLAIMS	2 - 3 =	0	x 84 = \$0
MULTIPLE DEPENDENT CLAIMS PRESENTED			x 280 = \$0
If the difference in Col 1 is less than zero, enter "0" in Col. 2			TOTAL: \$1,280

b. Method of Payment

- i. ☒ The Commissioner is hereby authorized to charge the above filing fee of \$1,280.00 and any additional fees which may be required, including extension fees, or credit any overpayment to Deposit Account No. 50-0285 (Order No. P3C1-US).
- ii. ☐ Check in the amount of \$___ is enclosed.
2. ☐ Applicant claims small entity status.
3. ☒ Specification. [Total Pages 356]
4. ☒ Drawing(s) (35 U.S.C. 113). [Total Sheets 60]

5. ☒ Oath or Declaration [Total Pages 2]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ii. ☐ Post Office Address(es) Of Inventor(s)
A communication regarding the post office address(es) of the inventor(s)
6. ☒ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission)

ACCOMPANYING APPLICATION PARTS:

9. ☐ Assignment Papers (cover sheet & document(s))
10. Power of Attorney
- a. ☐ Newly executed power of attorney
- b. ☒ Copy of the current power of attorney in the prior application
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS) with PTO-1449
- a. ☐ Copies of the items listed on the PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. Foreign Priority
- a. ☐ Applicants claim priority under 35 U.S.C. 119 to application _____ filed on _____
- b. ☐ A certified copy of said application
- i. ☐ is enclosed
- ii. ☐ has been filed in application serial no. _____ filed on _____

Certified Copy of Priority Documents (if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other
- a. ☒ General Authorization/Petition For Extension Of Time (37 C.F.R. § 1.136(a)(3))
- b. ☒ General Authorization To Charge Deposit Account (37 C.F.R. § 1.25(b))
- c. ☐ _____

CONTINUING APPLICATIONS:

18. For Continuing Applications Only

- a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application serial no.: 09/746,960

Prior application information:

Examiner: Unknown

Group Art Unit: 3729

Applicants claim priority under 35 U.S.C. 120 to the above-mentioned prior application.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, for which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

- b. ☒ Please amend the specification by inserting before the first line the sentence:

--This is a ☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) application of Serial No. 09/746,960, filed December 21, 2000.

Amendment to specification not needed if Application Data Sheet used.

- c. ☒ Cancel in this application original claims 2-374 of the prior application before calculating the filing fee.

CORRESPONDENCE ADDRESS:

19. Correspondence Address

- a. ☒ Customer Number 000027520

- b. ☐ The Correspondence Address is:

Date: Dec. 28, 2001

Signature: N. Kenneth Burraston
N. Kenneth Burraston
Reg. No. 39,923

FormFactor, Inc.
Legal Department
2140 Research Dr.
Livermore, CA 94550
925-294-4300
925-294-8147 fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In The Application Of: Eldridge Et Al. Application No.: Unknown Filing Date: December 28, 2001 For: Electrical Contact Structures Formed By Configuring A Flexible Wire To have A Springable Shape And Overcoating The wire With At Least One Layer Of A Resilient Conductive Material, Methods Of Mounting The Contact Structures To Electronic Components, And Applications For Employing The Contact Structures	Examiner: Unknown Group Art Unit: Unknown
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GENERAL AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Box New Application
Assistant Commissioner for Patents
Washington, D.C. 20231

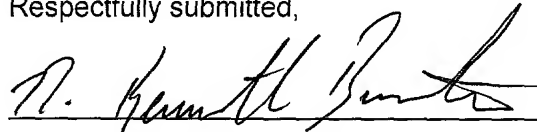
Dear Sir:

Throughout prosecution of the above-identified patent application and pursuant to 37 C.F.R. § 1.25(b), where no check is received by the Commissioner, Applicants hereby authorize and request the Commissioner to charge all fees due at any time during the pendency of the above-identified application (or to credit any overpayment) to Deposit Account No. 50-0285 (Order No. P3C1-US).

Respectfully submitted,

Date: Dec. 28, 2001

By:



N. Kenneth Burraston
Registration No. 39,923

FormFactor, Inc.
Legal Department
2140 Research Drive
Livermore, CA 94550
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In the application of:

Benjamin N. Eldridge et al.

Application No.: Unknown

Examiner: Unknown

Filing Date: December 28, 2001

Group Art Unit: Unknown

For: ELECTRICAL CONTACT STRUCTURES
FORMED BY CONFIGURING A FLEXIBLE
WIRE TO HAVE A SPRINGABLE SHAPE
AND OVERCOATING THE WIRE WITH AT
LEAST ONE LAYER OF A RESILIENT
CONDUCTIVE MATERIAL, METHODS OF
MOUNTING THE CONTACT STRUCTURES
TO ELECTRONIC COMPONENTS, AND
APPLICATIONS FOR EMPLOYING THE
CONTACT STRUCTURES

COMMUNICATION

Box: Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please note that the inventors residence addresses have changed as follows:

1. Benjamin N. Eldridge
651 Sheri Lane
Danville, California 94526
2. Gary W. Grube
6807 Singletree Court
Pleasanton, California 94588

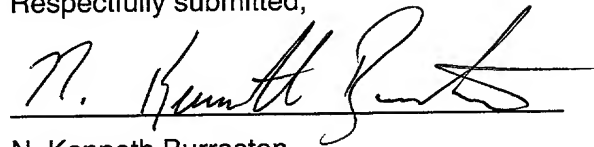
3. Igor Y. Khandros
25 Haciendas Road
Orinda, California 94563
4. Gaetan L. Mathieu
659 Orange Way
Livermore, California 94550

Entry of the above-information is hereby respectfully requested.

Respectfully submitted,

Date: December 28, 2001

By:



N. Kenneth Burraston
Registration No. 39,923

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